Case No. 6270/48

## **DECLARATION FOR PATENT APPLICATION**

A clow named inventor, I hereby declare that:

is attached hereto.

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled INTRA-DEVICE COMMUNICATIONS ARCHITECTURE FOR MANAGING ELECTRICAL POWER DISTRIBUTION AND CONSUMPTION, the specification of which:

		•			
$\boxtimes$	was filed on November 2	28, 2000 as Application Serial No. <u>09/723,564</u> .			
	and was amended on (if applicable).				
	nat I have reviewed and un amendment referred to abo	derstand the contents of the above-ident ove.	fied specification, including the cla	ims, as	
I acknowledge t Regulations, § 1	•	nation which is material to the patentabil	ity as defined in Title 37, Code of	Federal	
inventor's certifi United States, li	icate or § 365(a) of any P sted below and have also id	nder 35 U.S.C. § 119(a)-(d) or § 365(b) CT International application which desidentified below, by checking the box, any having a filing date before that of the app	gnated at least one country other to foreign application for patent or in-	han the ventor's	
Prior Foreign A	pplication(s)		Priority Clair	med	
(Number)	(Country)	(Day/Month/Year F	iled) Yes	No	
I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:					
(Applic	ation Serial No.)	(Filing Date)		•	
application designs not disclosed U.S.C. § 112, I	gnating the United States, li in the prior United States of acknowledge the duty to of	C. § 120 of any United States application isted below and, insofar as the subject mater PCT International application in the mulisclose information which is material to date of the prior application and the national states.	tter of each of the claims of this app anner provided by the first paragrap patentability as defined in 37 CFR	lication h of 35 \$ 1.56	
0	8/798,723	February 12, 1997	Abandoned		
(Applic	ation Serial No.)	(Filing Date)	(Status-patented, pending, aband	loned)	
belief are believ the like so made	ed to be true; and further to e are punishable by fine or false statements may jeopa	erein of my own knowledge are true and that these statements were made with the imprisonment, or both, under Section 100 ardize the validity of the application or any	knowledge that willful false stateme 1 of Title 18 of the United States Co	ents and ode and	
_	e or first inventor	Bradford J. Forth	1)		
Residence		Victoria, B.C. V8S 2H9	<u> </u>		
Citizenship					
	ost Office Address 2088 Loren Terrace, Victoria, B.C. V8S 2H9				

BRINKS HOFER GILSON & LIONE

P.O. Box 10395 Chicago, IL 60610 (312) 321-4200

1

Case No. 6270/48 Inventor's Signature Date: Full name of second joint inventor, if any Peter C. Cowan Residence Victoria, B.C. V8X 3e5 Citizenship Canadian and British Post Office Address 840 Canterbury Road, Victoria, B.C. V8X 3E5 Inventor's Signature Full name of third joint inventor David W. Giles Residence Sidney, B.C. V8L 5G6 Citizenship Canadian Post Office Address 686 Cromarty Avenue, Sidney, B.C. V8L 5G6 Inventor's Signature Date: Chuen Shan Simon Ki Full name of fourth joint inventor Victoria, B.C. V8N 6K2 Residence Citizenship Canadian Post Office Address 1812 Serenity Place, Victoria, B.C. V8N 6K2 Sour 26.700 Inventor's Signature Date: Jason D. Sheppard Full name of fifth joint inventor Victoria, B.C. V8X 5J5 Residence Canadian Citizenship Post Office Address 1-4073 Blackberry Lane, Victoria, B.C. V8X 5J5 23 xly 2004 Inventor's Signature Date: Full name of sixth joint inventor John C. Van Gorp Sidney, B.C. V8L 2X8 Residence Citizenship Canadian Post Office Address Unit 7,110075 Fifth Street, Sidney, B.C. V8L 2X8 Inventor's Signature Date: W. Yeo Full name of seventh joint inventor Salar Chton, B.C. V8M 1W8 Residence Citizenship 6466 Old West Saanich Road, Saanichton, B.C. V8M 1W8 Post Office Address Inventor's Signature Date: Full name of ninth joint inventor Michael E. Teachman Victoria, B.C. V8R 4B8 Residence Canadian Citizenship 2552 Forbes St., Victoria, B.C. V8R 4B8 Post Office Address Inventor's Signature Bryan J. Gilbert Full name of ninth joint inventor Victoria, B.C. V8R 4B8

2

1422 Lang Street., Victoria, B.C. V8T 2S7

Canadian

Residence Citizenship

Post Office Address

Inventor's Signature
Full name of eighth joint inventor
Residence
Citizenship
Post Office Address

RA	Date:	Aug	12/6
Ronald G. Hart	·		
North Saanich, B.C. V8L 5G4			
Canadian			
2020 Andreas Drive North Secrick D.C. VOI 5CA		_	

rev. Nov. -98

\bhglmain3\common\jlkatz\06270.00048-PML meter comm arch\48 New Declaration for Patent Application.doc

- a -

## **ASSIGNMENT**

WHEREAS, Bradford J. Forth, Peter C. Cowan, David W. Giles, Chuen Shan Simon Ki, Jason D. Sheppard, John C. Van Gorp, Jeffrey W. Yeo, Ronald G. Hart and Michael E. Teachman, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled INTRA-DEVICE COMMUNICATIONS ARCHITECTURE FOR MANAGING ELECTRICAL POWER DISTRIBUTION AND CONSUMPTION, for a full description of which reference is here made to an application for Letters Patent of the United States filed on November 28, 2000 and assigned Application Serial No. 09/723,564;

WHEREAS, <u>Power Measurement Ltd.</u>, a corporation organized and existing under the laws of <u>Canada</u>, having a place of business at <u>2195 Keating Cross Road</u>, <u>Saanichton British Columbia</u>, <u>Canada V8M 2A5</u>, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of

the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATE:

Ary 15,2002

Bradford I Forth

WITNESSED:

DATE:

Ary 15,2002

Peter C. Cowan

WITNESSED:

DATE:

Ary 15,2002

Peter C. Cowan

DATE:

Ary 15,2002

DATE:

DATE:

Ary 15,2002

DATE:

DATE:

Ary 15,2002

DATE:

DATE:

Ary 15,2002

DATE:

DATE:

Sept 11 b2

DATE:

DATE:

DATE:

Sept 11 b2

DATE:

DATE:	Aug 16, 2002.	Survey &
WITNESSED:		Chuen Shan Simon Ki
DATE:	Aux 16,2002	
DATE:	Aug 16,2002	Journ Kosts
DATE:	5087.27,2002	
WITNESSED:		Jason D. Sheppard
DATE:	Sept 27/2002	
DATE:	27 Sept 2002	Jole Comban
DATE:	16 aug 2002	John C. Van Gorp
WITNESSED:		John C. Van Gorp
DATE:	16 Ay 2002	200
DATE:	16 Aug 2002	Slewed Hurst
DATE:	23 our 2002	
WITNESSED:		Jeffrey W Yeo
DATE:	ch 2/ar	Alex
DATE:	Oct 23, 2002	
DATE:	Oct 23,2002 Oct 23/02	RIP
WITNESSED:		Ronald O. Hart
DATE:	10/23/02 Oct 13/02	Lang I Mondy
DATE:	at islor	(2)

DATE:	Aug 16 /2002	
WITNESSED:	<i>y</i> -7	Michael E. Teachman
DATE:	Auglé 2002	Steward Hardin
DATE:	Av 16/2007	200
	<b>O</b> ,	